PATENT APPLICATION FEE DETERMINATION RECORD Effective October 1, 2003 CLAIMS AS FILED - PART I OTHER THAN SMALL ENTITY OR SMALL ENTITY TYPE [(Column 2) (Column 1) FEE RATE FEE TOTAL CLAIMS RATE BASIC FEE 770.00 BASIC FEE 385.00 OR NUMBER FILED NUMBER EXTRA FOR X\$18= XS 9= TOTAL CHARGEABLE CLAIMS minus 20= OR X86= INDEPENDENT CLAIMS minus 3 =X43 =OR MULTIPLE DEPENDENT CLAIM PRESENT +290= +145= OR * If the difference in column 1 is less than zero, enter "0" in column 2: TOTAL OR TOTAL OTHER THAN CLAIMS AS AMENDED - PART II SMALL ENTITY OR SMALL ENTITY (Column 3) (Column 2) (Column 1) ADDI-HIGHEST ADDI-CLAIMS PRESENT TIONAL NUMBER RATE TIONAL REMAINING RATE PREVIOUSLY **EXTRA** FEE AMENDMENT AFTER FEE AMENDMENT PAID FOR X\$18= XS 9= OR Minus Total প্ত X86= Minus X43= Independent OB FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +290= +145= OR TOTAL TOTAL OR ADDIT. FEE ADDIT. FEE (Column 3) (Column 2) (Column 1) ADDI-HIGHEST ADDI-CLAIMS NUMBER PRESENT TIONAL RATE REMAINING TIONAL RATE PREVIOUSLY **EXTRA** AFTER FEE FEE PAID FOR AMENOMENT X\$18= XS 9= OR Minus **Total** Z 8 Minus X86= Independent X43= OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +290= OR -145= TOTAL TOTAL OR ADDIT. FEE ADDIT. FEE (Column 3) (Column 2) (Column 1) ADDI-HIGHEST CLAIMS ADDI-NUMBER PRESENT TIONAL REMAINING RATE TIONAL RATE PREVIOUSLY **EXTRA** ENT AFTER FEE FEE PAID FOR AMENDMENT X\$18= Minus X\$ 9= OR Total = Minus X86= Independent X43= OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +290= +145= OR TOTAL If the entry in column 1 is less than the entry in column 2, write '0' in column 3. TOTAL OR ADDIT. FEE " If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20." ADDIT, FEE "If the 'Highest Number Previously Paid For' IN THIS SPACE is less than 3. enter '3." The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

Application or Docket Number